

## ABSTRACT OF THE DISCLOSURE

A beverage extraction assembly for application to beverage extraction machines for extracting a beverage from a particulate substance contained in a cartridge, comprising: a support connectable to a water outlet of a beverage extraction machine; a cartridge holder removably mounted on the support for holding a cartridge containing a particulate substance, the cartridge comprising at least a first cartridge port protruding outwardly from its upper surface for receiving water under pressure; the support comprising a water inlet port connectable to the water outlet, for delivering the water to the first cartridge port, the cartridge holder comprising a bottom aperture for providing an escape for the extracted beverage; the water inlet port of the support comprising means for providing a radial fluid-tight seal between the water inlet port and the first cartridge port.